# oppright, 1912, by the Sun Printing and Publishing Association.

LITTLE EMILY AND THE MANXES and aunties were joyously discussing just what dresses our two travellers would need with them. What fun it was to be sure, this getting ready for

wood hugging a strange looking kittle smile von ever saw.

sive kitten, 'is Mrs. Tabitha Manx, and and papa." bld sone," squeezing the other all endering animal, "is Mr. Napoleon Manx."

But woe is me! One sad stormy pictures one could see out of the cardeges, like this:

by how much they look alike." I their barrel home.
"How do you tell them apart?"

Then mamma c That's easy." said Emily.

Emily appeared elle facilities of the point for the next builtin was that the little the journey! I make the facilities of the fourney of the fourney of the fourney of the fourney of the fourney. atts white pearls of teeth in the dearest seven days instead of nine, being pre-



them.

the water.

you

a wild rose served for a hat.

this charming costume.

and I will come to you.

some old friends."

form of a pansy. For pansies are for

the whole house was upset, while mamma but be happy ever afterward.

THE ENCHANTED DOG.

spot on his nose."

instead of a mustache. But what queer walk through carrying her infant with awaited the little queen's advice. ooking pussles they are. They seem her. o have thick fur and tiny little talls. cat heads."

Mrs. Tabitha could not be found.

The next morning a small person But really Emily could never feel the in his voice. eyes came running toward me. to despise his children, for when one good little fairy. dancing same agan to Mr. Napoleon. He seemed Mrs. Tabitha is found," she said, "and came near him he spit at it and ran mother would be if she were still alive. she has three of the dearest, prettlest away. you ever saw.

At first I was afraid of them 'cause "I am glad you are not like that. their eyes were tight shut and they But papa only laughed, calling her "a had such tiny little ears. But marama funny little woman" and giving her a shape. Now we must plan how to get said they would be able to see after kiss to keep for him until his return, hold of at least one drop, which will nine days. Mrs. Tabitha was keeping when she was to give it back.

## SOME OLD CONUNDRUMS.

The answer to the little riddle in

With all the four elements put together.

fire, water, earth and air. And every customer takes two pair" is a blacksmith. You know of course croquet. that he makes these shoes in the fire. ols off the hot iron with water and

ploys up the fire with air. The iron the shoes are made of comes from the earth. The solution of the charade: My first is myself in a very short word, thought was a sea gull flying low over

ly second's a puppet, and you are my is the word

I-DOL.

This should have been an easy one, as the first line gives the clue

Here are the three conundrums: 1. A horse that is constantly riddne never fed is not likely to starve because it always has a bit in its mouth. se she is A-musing. Like a letter its way toward you because she is because she is D-lighting. Like and ran to Zella's feet. a letter singing hymns because she is

and paper because they are stationary.

Here is a little riddle in verse which is now because the answer is the common use. Still some of the to-morrow morning and I shall have a he was banished from the country. ing folks may be able to guess it am red, black or white, I am blue, gray or green.

michied to hide what is meant to in seen;

e mortals inflexible often am I. ill, by the tongue softened, I'm brought comply.

of prodigal spendthrifts I am an apt exist to be ruined and broken.

mischievous urchin may soon do my

If he meet with a teapot or ewer.

and thirst: My whole, thirst and hunger can cure. o puzzle over:

me and run away." to read like knowledge itself? What is that which, though blind

itself guides the blind? 8. Why do we buy shoes?

"How do you tell them apart?"

Then mamma called Emliy to the stopped at the gates of a stately man-bat's easy," said Emily. "Aunt told me you could always tell the Manx picking her way across the grass trees. Immediately the great hospitable doors were thrown wide open and a number of gay young people greeted our travellers. How nice it all was: Here were a number of Zella's old friends, and many new ones which the kind hostess had invited to make her visit more pleasant.

After dinner some of the young guests suggested a dance. But when the music started and the sets were just forming, a most forlorn dirty yellow dog rushed into the room, dodging under the dancers' feet. Of course there was great screaming and excitement, every one beating and cuffing the poor animal, which ran round and round in its fright.

As it approached Zella it looked so pitifully at her out of its pathetic big brown eyes that she hid it behind her skirts, and when no one was looking carried it up to her room, feeding it and giving it a nice cool drink of water. To her surprise the poor little doggy spoke, thanking her.

"How does it happen you can speak?" asked she.

"By your kindness to me," he said. "you have broken one part of the horrible enchantment which has bound me for the past year. Only twelve months ago I was Prince Oswaid, living on one of my beautiful estates near here. But my nearest relative, who is a wicked magician, cast a spell over me, changing me into the miserable beast you see before you, and by right of my disappearance taking full charge of my prop-

erty.
"It was only by the merest chance this evening I was able to make my escape. So I ran out of the grounds without any real plan, as I despaired of ever being able to regain my own form. The mystic law was so binding. It decreed that only by the kindness of a young girl who would take pity on me and protect me from blows could I ever regain my speech and so make troubles known. The magician, however, has caused me to be a most repulsive looking animal to ward off windows of my soul."

"What shall we do?" cried Zella. Just then she thought of the fairy's gift, and quickly explaining to the dog gentleman cat from the lady cat be- plot to the stable, carrying a little furry she took out the little cap and put it cause the gentleman cat has a black bundle in her mouth. The stable door on her head. In a few minutes the "Oh, I see," I said. "I suppose that is Tabitha found it quite large enough to dog immediately told his story and square.

have thick fur and tiny little tails.

In a rabbit, and yet they have kittytheads."

However, she couldn't keep them all fairy.

The work of the dog.

They seem her.

However, she couldn't keep them all fairy.

The work of the dog.

They seem her.

However, she couldn't keep them all fairy.

The work of the dog.

Who is this magician? asked the fairy.

My Uncle Eincourt," replied the dog.

What, not Baron von Eincourt, the brother of my dearest friend? Why.

with but one cat under her arm. On other, enjoying themselves generally, then, you must be Prince Oswald, her found it was Napoleon, and while Mrs. Tabitha sat by watching only son!" "The same," said the dog with a sob

exclaimed the "How sad your "Isn't he horrid, papa?" said Emily.

But I know of Baron von Eincourt and the ring he wears containing three drops of a liquid which will cause any one enchanted to return to his natural be sufficient to change you, my friend. into your right form."

So they put their heads together and the upshot of it was that the next morning Zella went for a walk near Ein-Zelia lived in a great gray old castle court's castle. As good luck would have It had many turrets and the stone it he had just been for his morning ride. "A shoemaker makes shoes without walls were all covered with ky. It was not having as yet missed the dog. a very beautiful place, surrounded with There he stood by the castle gates, the reins around his arm, idly hitting some long, smooth green lawns, where Zella leaves with his whip. He was a handand her little girl friends played some man, but evil looking, though he tried to appear so pleasant, as he called One day as she sat on a moss grown out in a laughing tone: stone in a dainty little woodland bower

"Where are you going, my pretty of sweet flowering bushes beside the maid?

"I am going home to the house where little lake she saw what she at first I am visiting," said our young friend. "May I go with you, my pretty maid?" laughed he, adding seriously, "I don't But as he neared her she could see think it is quite wise for you to walk it was a dove and he had in his mouth alone in these woods. I know your two long strips of ribbon grass, which hostess, and feel sure she will thank me were attached to the daintlest little for seeing you home."

fairy that she had ever seen. She was ring, and in a spirit of playfulness asked; them so that they shall form a perfect as blond as Zella herself, with big blue to try it on. In taking it in her hands An amiable and charming young eyes and golden hair. Her dress was she dropped it just in front of the little order you will know it without being is like one letter deep in thought made of the pink petals of a rose, while fairy, who quickly picked it up and ran told. to the dog's hiding place. There she When the tiny vessel reached the poured one drop on his head and Oswald ing. Like a letter bearing a shore she jumped lightly to the bank regained his own beautiful form. Then she hurrled back, dropping the ring in "I am the queen of the fairles," she the grass just where the Baron would said, "and I promised your father be- see it. He spied it immediately and 2. The fixed stars are like pens, ink fore he died to ever keep a watchful slipped it back on his finger with a deniy turning to his rocking horse one

eye over you. Of late I have noticed sigh of relef. have been feeling dull. And Meantime Prince Oswald hurried home though you do not know what has and his servants were rejoiced to see more easy to guess fifty years ago caused it I, who have been watching him. When his subjects heard of his where the rocking horses come from? mortals for many thousands of years, cruel treatment by his uncle they had a thing which was then in can understand your need. Come here the Baron put him in jail. Afterward minute without speaking.

You may be sure Zella counted the on Zella's hostess and was formally in- truth is that there's been some trouble hours until the next day and was there troduced to Zella and her mother. After lately in Horse Fair Town between before her little friend. The pretty that they spent many happy days to- the wooden horses and the skin covered round. little fairy soon appeared, dress this gether, sitting in some pretty woodland horses, the newer kinds, you know. time in the petals of the purple flag bower, accompanied by the fairy, who The wooden horses have been conlily, while a purple pansy hat completed told them quaint stories of fairy lore. stantly reminded that they were back Or when they tired of these Zella would numbers' and have been asked to leave "Here is the present," she said. "It play on her zither and sit is a little thinking cap made in the love songs of long ago.

Here is a characle that was a great thoughts, so whenever you need me Prince Oswald asked her to be his wife The wooden horses are determined to favorite with you grandfather's friends put on your little cap and think of me she was very happy, for she truly loved make one last stand and thenhim. Her mother too was pleased. So "The reason you are sad, my dear," they all gayly returned home to arrange a fight?" Sammy danced up and down she continued, "is because you need a a pretty wedding, change of scene. So your mother has Of course the queen of the fairles was

My second brings on us both hunger planned to take you on a little visit to invited to the nuptials, and she brought horse sadiy. "And if the wooden horses as a gift a little gold box containing a are beaten they will be driven out of "Oh, is she going to take me with white powder, which sprinkled on the Toy Land altogether." And here are three conundrums for her? How lovely!" exclaimed Zella. doorstep of their new home would for-"Yes, dearest; she is packing up ever prevent disaster from coming in. Sammy, pausing in his prancing about Why is a schoolboy just beginning now," said the fairy, "so you may kiss The first thing they did after being mar- the room. "What would the children ried and arriving at their own castle was do without wooden horses?

four of them squares and eight of them same." Life was really very triangles, so as to form a perfect cocious infants.

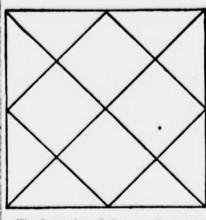
Shed to introduce me "And, oh, you never would believe "This one," she said it," said Emily, "but they have blue carriage with its post riders was drawn up to the door. The last good-bys were square should lie in the same way as the said.

Shed to introduce me "Lie they start with the idea that the larger square should lie in the same way as the said.

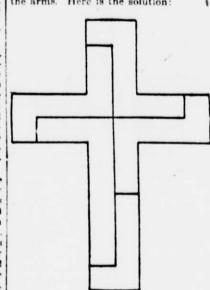
Sammy," he said.

Sammy," he said.

"Now, see here, old fellow," went on the smaller ones. Instead of this, the holding up one inoffenMrs. Tabitha Manx, and egging the other all enbeging the other all en-

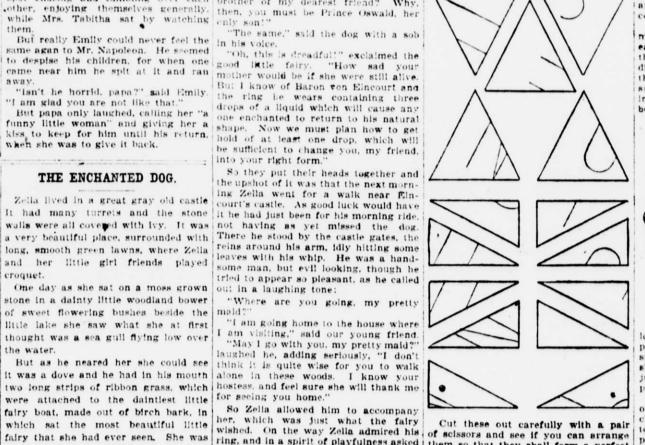


The formation of the cross is a much more difficult puzzle, because of the manner in which the two larger pieces must be fitted into the design in order to make the upright part longer than the arms. Here is the solution:



It is supposed to be more difficult to this very happening. But they could form a regular figure with an odd not change my eyes, for they are the number of pieces than with an even number, because it always looks as if there was one piece too many. But here is a little puzzle which shows that such is not the case, and that an odd number of pieces may be so put together as to form a figure with an even was open just a little bit, but Mrs. little fairy stood in their midst. The number of sides, such as a perfect

Here are five pleces of one shape "Who is this magician?" asked the and ten of another, making the odd number of fifteen in all:



### SAMMY AMONG THE TOY HORSES.

1. To Horse FAIR TOWN. 1. "Bill-and-Jack," said, Sammy, sud-

morning when he was alone in the play room, "how is it that you've never taken me to that part of Toy Land The old horse rocked steadily for a Finally.

when Sammy had repeated his question, The next day the Prince went to call Bill-and-Jack said, "Well, Sammy, the play on her zither and sing the beautiful the place. I have been there several love songs of long ago. When after many pleasant days and to-day they've sent for me again.

"Do you mean there's a chance of excitedly. "Wouldn't I like to see it! "I'm afraid so," answered the

"Why, that would never do!" cried Why, of Zella put the cute little cap in her to use the fairy's gift in the way she told course, the wooden horses have just gibbous moon, which is a term that pocket and raced home. Sure enough, them. So you see they could not help got to stay. Cheer up, Bill-and-Jack! you will find very few persons know. Skin covered horses may be more re- so you must remember it. Astronomers the new crescent moon, or No. &

He threw his arms impulsively about right and happy.

At last the great day came. The who try it for the first time, because sniffed his thanks for the little boy's

you out. Remember how I helped the tin soldiers win their fight against the paper ones?"

But Sammy dld not mount his horse at once. He had a scheme in his head which he did not want to tell Bill-and-Jack. He hunted around the room, overturning chairs and tables until he found what he was after, a little instrument which he thrust into his pocket. Then he climbed into the red saddle, twisted Bill-and-Jack's ear hard, seized the reins, and the rocking horse rose in the air, sailed through the window as usual, and soared up into the sky along the cloud path to Toy Land. Sammy, settled comfortably in the

saddle, was thinking hard of the problem to be met when he arrived. "So you horses have a real city of

your own?" he said. "Yes, a fine one. Each horse that is head of a household has his own private stable, with a stall for each of the family. The most important horse have handsome loose boxes fitted up

with every modern appliance." "What do you eat? Oats, hay?" Bill-and-Jack gave a whinnying laugh. "Sawdust. That's part of our trouble just now. The skin horses have carried off all the available supply and the wooden horses are being starved

"Regularly 'cornering the market. eh?" said Sammy thoughtfully. "Hum! I've a notion that I can help you out in

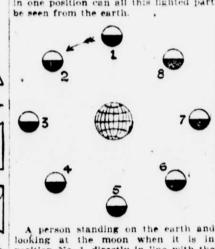
### ASTRONOMY FOR YOUNG PEOPLE.

While every one knows that the moon does not always look the same and many persons have a general idea of why, there are very few who could tell you if they saw the moon in a picture is whether it was approaching the full ing ways. moon or past it. In a famous picture about two hours before sunrise.

lighted part we do see assumes different shapes, which we call phases. Very few persons know the correct names for these phases, although they think they do.

The moon is always round, but we are in the habit of speaking of the part that the light shines on as if there were no other. It is only when the moon is new that we can sometimes see the dark part of it because of the light reflected to it from the earth, which is called earth shine. At other times you may prove that the moon is round if you have a telescope by watching stars disappear as the dark part of the moon

covers them up. the sun come always from the same direction, such as the top of this page, the side of the moon that is toward the sun will always be lighted up, but only in one position can all this lighted part be seen from the earth.



looking at the moon when it is in position No. 1, directly in line with the sun, would not see anything but earth shine, and one would have to know just where to look and have a very powerful telescope to see that.

Now the moon always moves in the opposite direction to the hand of a clock when it shifts from one phase to another, remember that. So its nex position would be No. 2, and a persor on the earth would be able to see the sun shining on the right hand edge giving it the appearance of a slende

# NEW-CRESCENT

The proper name for this phase i the new crescent moon, because th absolutely new moon cannot be seen As the moon gets further round, to position No. 3, we can see half its surface in the sunlight, and many people call this the half moon, but the proper name for it is the first quarter. because it is only a quarter of the way

As the moon gets still further round and away from the sun it reaches position No. 4, and we see about three

GIBBOUS Before Full

The right name for this mase is the

# The arrangement of the twelve pieces, our of them squares and eight of them.

you see a wee-wee duckling?

That, as a rule, is not exactly the right minutive creatures are a stupid, ungainly ping, thought that he was in tears, cry

Danny the duckling on one of your ram- all covered with mud so that his foster bles the expression with which we have mamma would punish him again by "That's so, Sammy. Well, come along opened our story would be the correct throwing him into the river.

"Oh, what a cunning little darling!", like to do it, but one day when he was is the first thing you say, isn't it, when exceedingly trying she just took him to the river's bank and threw him in.

When Danny came out of the water thing to say, because most of such di- the innocent hen, seeing him all driplot whose only object in life seems to ing for shame, and that he'd be good be to tumble into the first pol of water thereafter. But this only started ft. they come across.

Danny became worse than ever. He However, if you were ever to see took the greatest pains to get himself



one to use, for Danny was certainly a | The little rascally duckling used to cunning little fellow. And he was so in every sense—correct or incorrect (according to the schoolmasters), in which would say, "or I'll throw you overboard." you if they saw the moon in a picture the word is used. He was cunning to "Twee-twee, twee, twee-twee-twee," whether it was waxing or waning; that look at and cunning in his artful, know- he would cry, the poor hen not knowing to the collision of the collision

Danny was a foster child-the hen child that talked like that. of two lovers sitting under a tree in mother that raised him, old Mrs. Mc- Mrs. McCluck, persevering but de-



moon with regard to the sun and the earth we shall find that if the rays of the sun come always from the sun come always they too understood her ways. Oh, he was always ready and on the spot whenever some one else, the rooster, for instance, turned up a nice fat earth. worm. My, but how Mr. Rooster hated it when Danny rushed in and gobbled some choice bits of food that he had found. He'd rather have the hen get it or one of the chicks. Mrs. McCluck exercised a great deal

of patience with Danny. Not that he was a bad child, but he was just hard to understand. She couldn't get him, for a barnyard crower out of a harsh voiced example, to stop waddling around in duck! every puddle or poking his nose-bill. Danny now spent all his time along

ishment for the duckling. She didn't ing a sailor.

call it the gibbous moon before full to distinguish it from the other gibbous moon, which is No. 6.

we call this the full moon FULL MOON

But now as the moon continues its journey it arrives presently at No. 6 and it is again a gibbous moon, about three-quarters of it being in sunlight. This is called the gibbous moon after full, to distinguish it from No. 4.

GIBBOUS After Full.

The next position we come to is No. which you are not likely to see very often unless you are up very late. This might be called a half moon, like No. 3, but the right name for it is the third quarter, because it is now threequarters of the way round.

LAST 1/4

what it meant, as she had never had a

the moonlight the time must have been Cluck, certainly had her wings and claws luded hen that she was, kept this up full in bringing him up. She was a very, until Danny grew too big to carry. The moon borrows its light from the very good mother, though, and had no Then she turned her motherly attention, sun, but as we do not always see the trouble at all with her own chicks. Of as she should have done sooner, to one entire part that is in sunlight the course she understood their ways and of her sons who was growing into a fine rooster. She found great pleasure in listening to the youngster trying to

But Danny the duckling, what a disappointment? He was beginning to try to crow; at least, it was a noise, a funny kind of a noise, a disagreeable quack, quack, quack! Imagine making



the waterfront, a bad habit which would At last the hen's patience gave out probably end, his foster mother thought. and she decided on a very severe pun- by his running away to sea and becom-

NONSENSE RHYMES.

When we get to position No. 5 we can see that every part of the moon which is toward us is in sunlight and ANOTHER s de II the

> Here is the correct reading of the last No isense Rhyme, the parts indicated a device of any kind being placed in

The last position is No. 8, which you may sometimes see in the early morning or even in daytime if you know just where to look.

OLD CRESCENT

The proper name for this is the old crescent moon, to distinguish it from the new crescent moon, or No. 2.

The look learny kind being placed in brackets:

The looy | t[hat] was [sent] for [a book] Was to b[ring] it by [hook] or by [creok] | the brought it [on time] the was like | took in the proper have puzzled some of the young folks, as they took it for a figure five, but if they had looked at the hooks in any butcher's shop they would have seen that they are shaped in this way so as to fit upon the bar of iron upon which they slide and also to furnish a hook to hang the big joints of meat upon. Although there was neither lettering nor date on the representation of the dime, it is the only coin that would fit the meter and the rhyme. While it is difficult to make the letter 'i' appear long, the letter '('' that followed if should have been easily the word that ended in the representation of the dime, it is the only coin that would fit the meter and the rhyme. While it is difficult to make the letter 'i' appear long, the letter '('' that followed if should have been easily the word that ended in the rown in the proper has breaked to break the letter in the proper has breaked to the proper has breaked to break the long to the bar of the proper has breaked to break the letter in the proper has breaked to break the letter in the proper has breaked to be pro